

020604  
16569 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMISSION**

Our Docket No.: A- 72099/RMA/JML	Date: FEBRUARY 6, 2004
First Named Inventor: CHO	
Title: Reconfigurable analog baseband for a single-chip dual-mode transceiver	
Express Mail No.: EV 442861660 US	

**ADDRESS TO:**

**Mail Stop NEW PATENT APPLICATION**  
**COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

22141 U.S. PTO  
10/773609  
020604

**APPLICATION ELEMENTS**

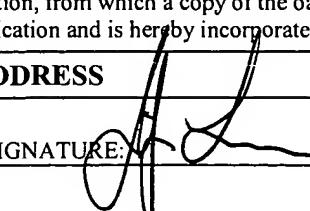
1.  Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status
3.  Specification Total Pages: 13
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed. Sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4.  Drawings (35 U.S.C. 113) Total Sheets: 3
5.  Oath or Declaration Total Pages: 1
  - a.  Newly Executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
    1.  **DELETION OF INVENTORS**  
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6.  Application Data Sheet (37.C.F.R. 1.76)

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
 Continuation     Division     Continuation-in-part (CIP)

Claims the benefit of prior Provisional Application No.: 60/445,683 filed February 7, 2003

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

**CORRESPONDENCE ADDRESS**

ATTY NAME	Jennifer M. Lane, Patent Agent, Reg. No. 51,916 for R. Michael Ananian, Reg. No. 35,050		SIGNATURE: 	DATE: FEBRUARY 6, 2004
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940	
TELEPHONE	(415) 781 1989			
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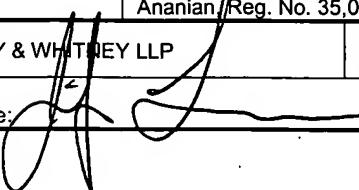
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APPLICATION  
FEE TRANSMITTAL SHEET  
(FY 2004)

Complete if Known			
Application No.			Not yet assigned
Filing Date			FEBRUARY 6, 2004
First Named Inventor			Thomas CHO
Group Art Unit			Not yet assigned
Examiner Name			Not yet assigned
Atty. Docket Number			A-72099/RMA/JML

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:            Deposit Account No.: 50-2319            Deposit Account Name: DORSEY &amp; WHITNEY LLP</p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17  <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p><b>3. ADDITIONAL FEES</b></p> <table> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>420</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>950</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,480</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>2010</td> <td>1005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>290</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>480</td> <td>240</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="3">OTHER FEE (specify):</td><td colspan="3"></td> </tr> <tr> <td colspan="3" style="text-align: right;">Subtotal (3)</td><td colspan="3"></td> </tr> <tr> <td colspan="5" style="text-align: right;">Total Amount of Payment:</td><td>\$559</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		420	210	Extension for reply within second month		950	475	Extension for reply within third month		1,480	740	Extension for reply within fourth month		2010	1005	Extension for reply within fifth month		770	385	Submission After Final 1.129		330	165	Notice of Appeal		330	165	Filing a brief in support of an appeal		290	145	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,330	665	Utility/Reissue Issue Fee (including advance copies)		480	240	Design Issue Fee (inc. advance copies)		770	385	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,330	665	Petition to Revive - unintentional		OTHER FEE (specify):						Subtotal (3)						Total Amount of Payment:					\$559
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Submitted by:

Name:	Jennifer M. Lane, Patent Agent, Reg. No. 51,916, for R. Michael Ananian, Reg. No. 35,050	Telephone: 415 781 1989
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940
Signature: 	Date: FEBRUARY 6, 2004	